# ROUTE 7 TRAFFIC FLOW IMPROVEMENTS

POTOMAC VIEW ROAD TO AUGUSTA DRIVE

#### **LOUDOUN COUNTY**

DEPARTMENT OF CONSTRUCTION AND WASTE MANAGEMENT

A. MORTON THOMAS & ASSOCIATES, Inc.

#### PROJECT PURPOSE

- OPERATIONAL IMPROVEMENTS
- SAFETY IMPROVEMENTS
- ADDITIONAL BENEFITS:
  - DRAINAGE UPGRADES
  - STORMWATER TREATMENT
  - LANDSCAPING

## **PROJECT HIGHLIGHTS**

#### POTOMAC VIEW ROAD

- Add 3<sup>rd</sup> left turn lane, southbound Potomac View Rd. onto eastbound
  Rte 7
- Add 2<sup>nd</sup> left turn lane, westbound Rte 7 onto southbound Potomac View

Rd.

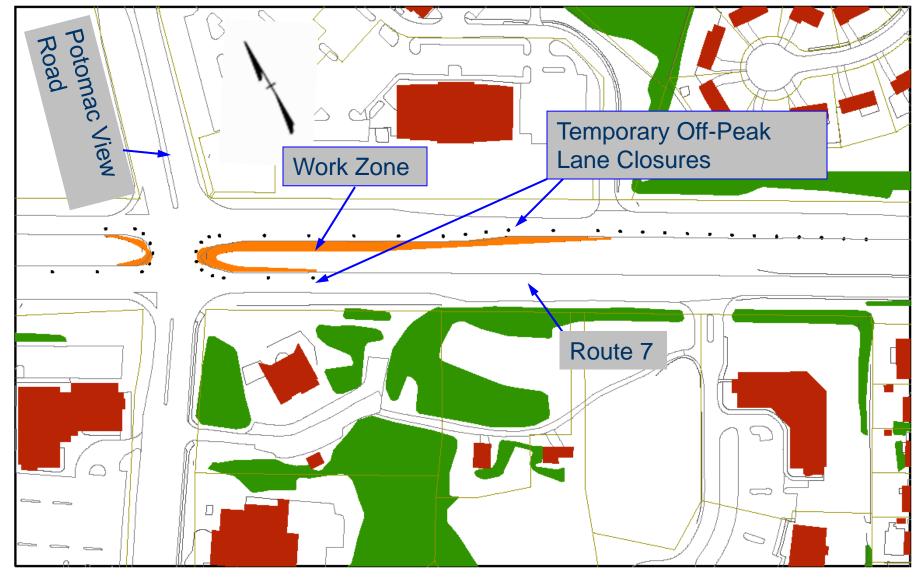
- Safety Improvements
- Schedule
  - Start August 2012
  - Projected Finish Spring 2013



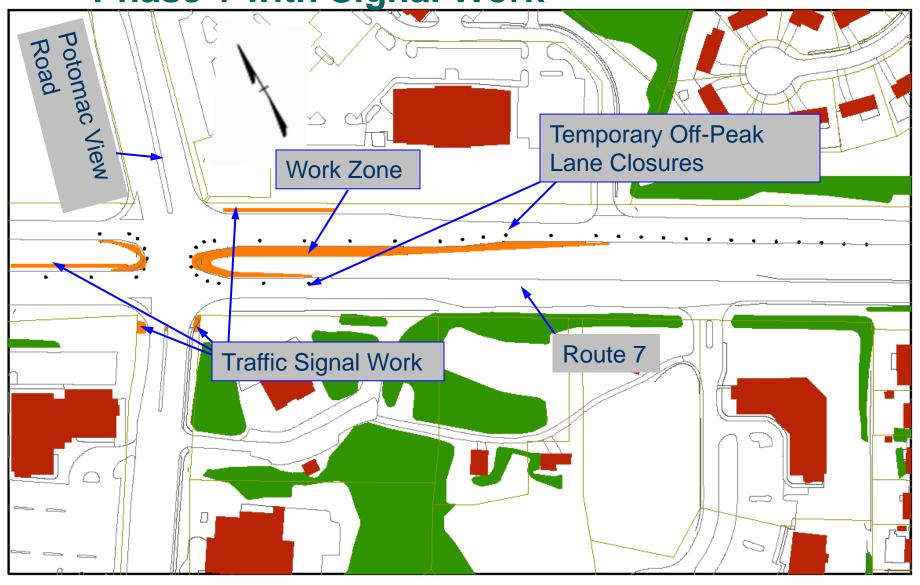
Potomac View Road Looking South

## POTOMAC VIEW ROAD

Phase 1



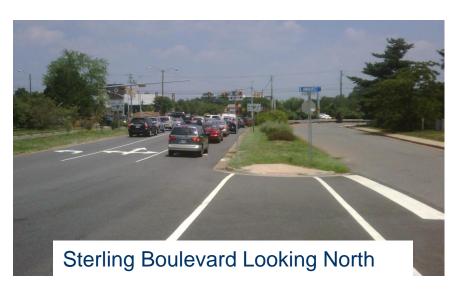
## POTOMAC VIEW ROAD Phase 1 with Signal Work



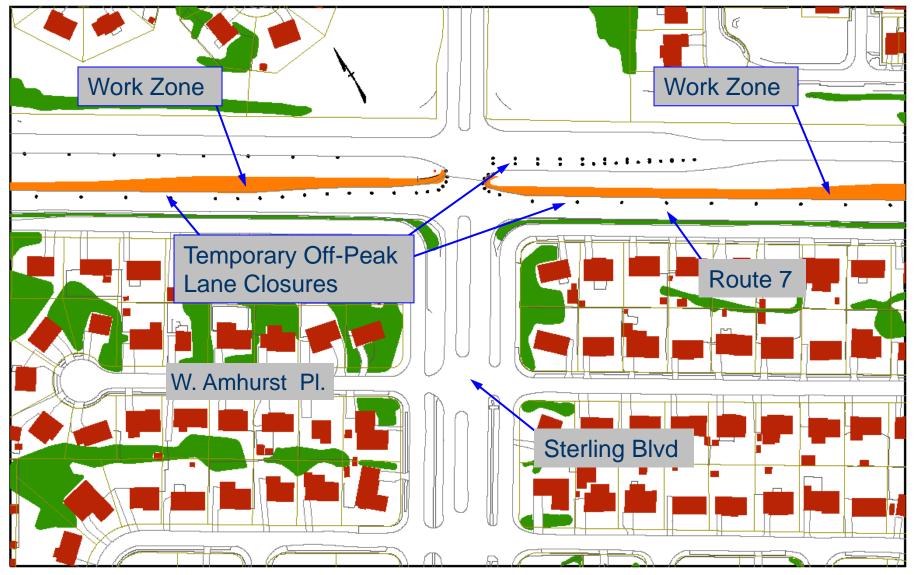
### PROJECT HIGHLIGHTS

#### STERLING BOULEVARD

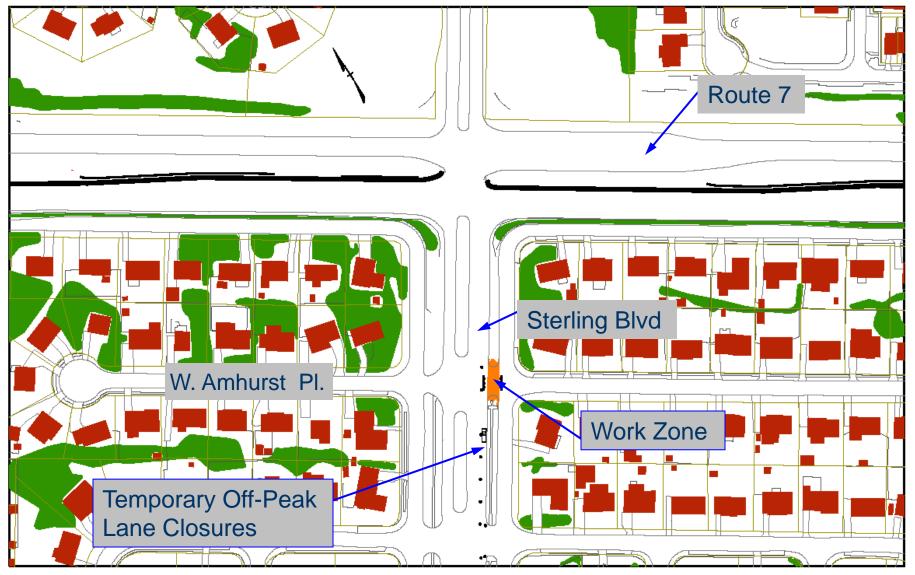
- Widen Rte 7 to add right turn lane on EB Rte 7 onto SB Sterling Blvd.
  and acceleration lane from NB Sterling Blvd. onto EB Rte 7
- Add 3<sup>rd</sup> left turn lane, NB Sterling Blvd. onto WB Rte 7
- Closure of connections to
  Amhurst Street/Place
- Safety Improvements
- Schedule
  - Start Winter 2012/2013
  - Projected Finish Summer 2013



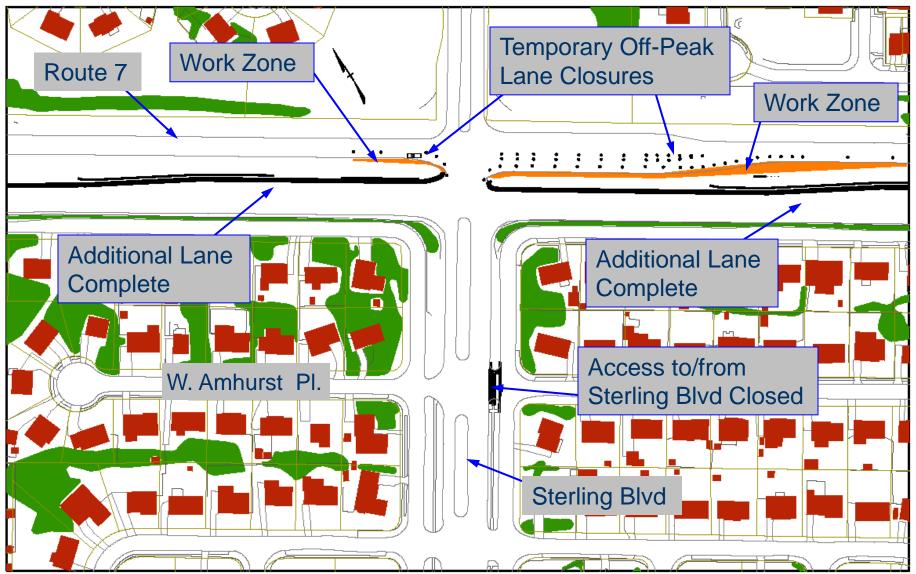
#### Phase 1



#### Phase 2a



#### Phase 3



#### Phase 2b



## **PROJECT HIGHLIGHTS**

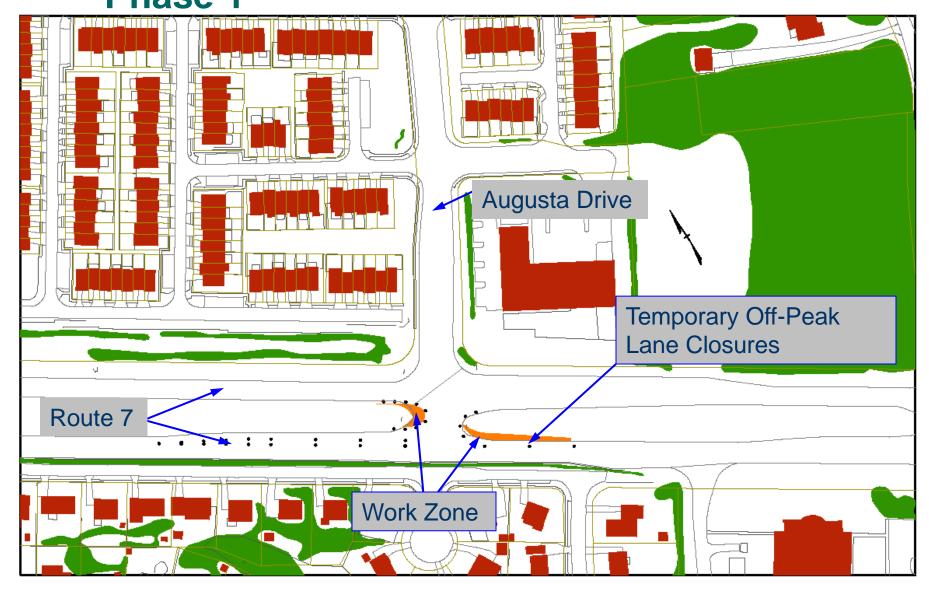
#### AUGUSTA DRIVE

- Add 3<sup>rd</sup> left turn lane, southbound August Dr. onto eastbound Rte 7
- Extend left turn lane, westbound Rte 7 onto northbound Augusta Dr.
- Safety Improvements
- Schedule
  - Start September 2012
  - Projected Finish Summer 2013



Augusta Drive Looking South

## AUGUSTA DRIVE Phase 1



# PROJECTED COMPLETION DATES (WEATHER PERMITTING)

- Potomac View Intersection
  - Projected Finish Late Spring 2013
- Sterling Blvd Intersection
  - Projected Finish Summer 2013
- Rt. 7 Eastbound and Westbound
  - Projected Finish Summer 2013
- Final Paving and Striping
  - Projected Finish Early Fall 2013
- Substantial Completion
  - Fall 2013

## PROJECT INFORMATION AND UPDATES

#### WEBSITE:

www.loudoun.gov/route7project

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POTOMAC VIEW ROAD TO AUGUSTA DRIVE

QUESTIONS?